

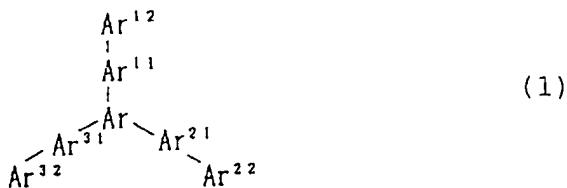
AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No.: 10/647,353
Attorney Docket No.: Q77194

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1. (currently amended): A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group, and Ar¹¹, Ar²¹ and Ar³¹ each represents a fused an arylene group which is a phenanthrenylene group or a fused arylene group having at least four rings, provided that at least one of Ar¹¹, Ar²¹ and Ar³¹ each independently represents a fused arylene group, wherein the at least one of Ar¹¹, Ar²¹ and Ar³¹ each represents a phenanthrenylene group, a pyrenylene group, a fluorenylene group, a chrysenylenylene group or a triphenylene group and Ar¹², Ar²² and Ar³² each represents a substituent group.

Claims 2 to 11. (canceled).

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Application No.: 10/647,353

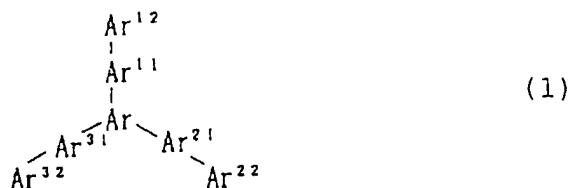
Attorney Docket No.: Q77194

Claim 12. (previously presented): The light emitting device of claim 1, wherein the fused arylene group is a fused arylene group having at least four rings.

Claim 13. (currently amended 1): The light emitting device of claim 12, wherein the fused arylene group having at least four rings each represents a pyrenylene group, a perylenylene group, a chryslenylene group or a triphenylene group.

Claim 14. (canceled).

Claim 15. (currently amended): A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group, and Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group, provided that at least one of Ar¹¹, Ar²¹ Ar³¹ is a fused arylene group, wherein the at least one of Ar¹¹, Ar²¹ and Ar³¹ each represents a phenanthrenylene group, a pyrenylene group, a fluorenylene group, a chryslenylene group or a triphenylene group and wherein Ar¹², Ar²² and Ar³² each represents a fused arylene-aryl group.

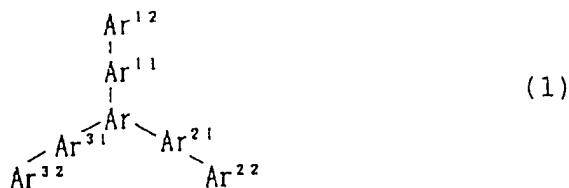
AMENDMENT UNDER 37 37 C.F.R. § 1.111

U.S. Application No.: 10/647,353

Attorney Docket No.: Q77194

Claim 16. (previously presented): The light emitting device of claim 15, wherein Ar¹¹, Ar²¹ and Ar³¹ each represents a fused arylene group.

Claim 17. (currently amended): The A light emitting device of claim 16, comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group,
and Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group, provided that at least one of Ar¹¹, Ar²¹
and Ar³¹ is a fused arylene group, and wherein Ar¹², Ar²² and Ar³² each represents a
phenanthrenylene phenanthrenyl group or a fused arylene aryl group having at least four rings.

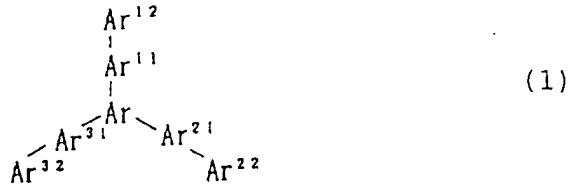
Claim 18. (currently amended): The light emitting device of claim 17, wherein Ar¹², Ar²² and Ar³² each represents a fused arylene aryl group having at least four rings.

Claim 19. (currently amended): The light emitting device of claim 18, wherein the fused arylene aryl group having at least four rings is a pyrenylene pyrenyl group, a perylenylene perylenyl group, a chryslenylene chryslenyl group or a triphenylene triphenyl group.

Claims 20 to 22. (canceled).

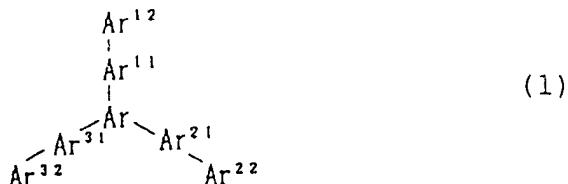
AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No.: 10/647,353
Attorney Docket No.: Q77194

Claim 23. (currently amended): ~~The A~~ light emitting device of claim 15, comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group, Ar^{11} , Ar^{21} and Ar^{31} each represents an arylene group, provided that at least one of Ar^{11} , Ar^{21} Ar^{31} is a fused arylene group, and wherein Ar^{12} , Ar^{22} and Ar^{32} each represents a pyrenyl group.

Claim 24. (previously presented): A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



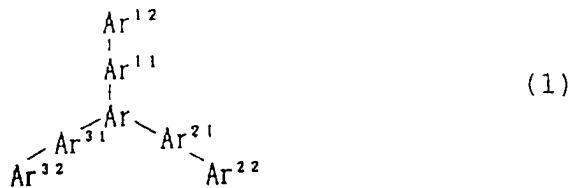
wherein Ar represents a pyridine-triyl, a pyrazine-triyl, a quinoline-triyl or a quinoxaline-triyl group, each of which can be substituted by a substituent group, and Ar^{11} , Ar^{21} and Ar^{31} each

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No.: 10/647,353
Attorney Docket No.: Q77194

represents an arylene group provided that at least one of Ar¹¹, Ar²¹ and Ar³¹ each independently represents a fused arylene group, and Ar¹², Ar²² and Ar³² each represents a substituent group.

Claim 25. (canceled).

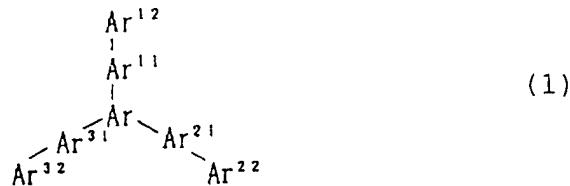
Claim 26. (currently amended): The A light emitting device of claim 1, comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group,
Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group which is a phenanthrenylene group or a
fused arylene group having at least four rings, and wherein Ar¹², Ar²² and Ar³² each represents a
phenanthrenylene phenanthrenyl group or a fused arylene-aryl group having at least four rings.

Claim 27. (currently amended): The A light emitting device comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):

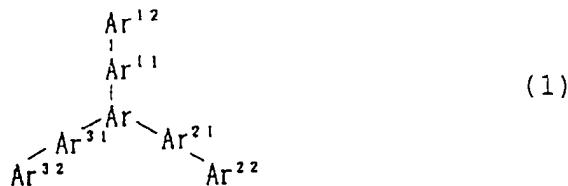
AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No.: 10/647,353
Attorney Docket No.: Q77194



wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group,
and Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group which is a phenanthrenylene group or a
fused arylene group having at least four rings, and of claim 1, wherein Ar¹², Ar²² and Ar³² each
represents a fused arylene-aryl group having at least four rings.

Claim 28. (currently amended): The light emitting device of claim 27, wherein the fused arylene-aryl group having at least four rings represented by Ar¹², Ar²² and Ar³² is a pyrenylene pyrenyl group, a perylenylene-perylenyl group, a chrysenylene-chrysenyl group or a triphenylene triphenyl group.

Claim 29. (currently amended): The Alight emitting device of claim 1, comprising at least one organic layer including a light emitting layer between a pair of electrodes, wherein said at least one organic layer comprises at least one compound represented by formula (1):



AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Application No.: 10/647,353

Attorney Docket No.: Q77194

wherein Ar represents a heteroarene-triyl which can be substituted by a substituent group,
and Ar¹¹, Ar²¹ and Ar³¹ each represents an arylene group which is a phenanthrenylene group or a
fused arylene group having at least four rings, and wherein Ar¹², Ar²² and Ar³² each represents a
pyrenyl group.